

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121919\
 Data File : PD056658.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2019 23:40
 Operator : SG\AJ
 Sample : K6254-02
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0C06

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 00:51:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 03 08:51:13 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.286	3.960	10899185	20476035	13.160	17.031 #
27)	SA Decachlor...	7.957	8.995	19534055	21875186	21.633	18.182
Target Compounds							
2)	A alpha-BHC	0.000	4.316f	0	454164	N.D.	0.272
3)	MA gamma-BHC...	0.000	4.610	0	1013964	N.D.	0.628
4)	MA Heptachlor	0.000	5.093f	0	2368066	N.D.	1.453
5)	MB Aldrin	0.000	5.434	0	1340198	N.D.	0.816
7)	B delta-BHC	0.000	5.044f	0	3793231	N.D.	2.277
8)	B Heptachlo...	5.015f	5.806	3777585	6355252	3.693	4.102
9)	A Endosulfan I	5.307	6.214	3682906	2203247	3.983	1.518 #
10)	B trans-Chl...	0.000	6.042	0	32074982	N.D.	19.399
11)	B cis-Chlor...	0.000	6.129	0	766147	N.D.	0.475
13)	MA Dieldrin	5.504	6.462	21374552	2635853	21.043	1.677 #
14)	MA Endrin	0.000	6.679	0	1350754	N.D.	1.067
15)	B Endosulfa...	0.000	6.850	0	1763762	N.D.	1.204
16)	A 4,4'-DDD	5.860f	6.769	3932712	5494420	5.526	4.669
19)	B Endosulfa...	0.000	7.179	0	1571627	N.D.	1.175
20)	A Methoxychlor	6.721	7.505	9188891	947415	27.112	1.564 #
21)	B Endrin ke...	6.971f	7.640f	4410257	2723709	4.555	1.851 #
22)	Toxaphene-1	5.504	0.000	21374552	0	2372.359	N.D. #
23)	Toxaphene-2	0.000	6.582	0	875604	N.D.	63.448
25)	Toxaphene-4	0.000	7.179	0	1571627	N.D.	28.464
26)	Toxaphene-5	6.854	7.582	9466135	10086785	313.673	394.647 #

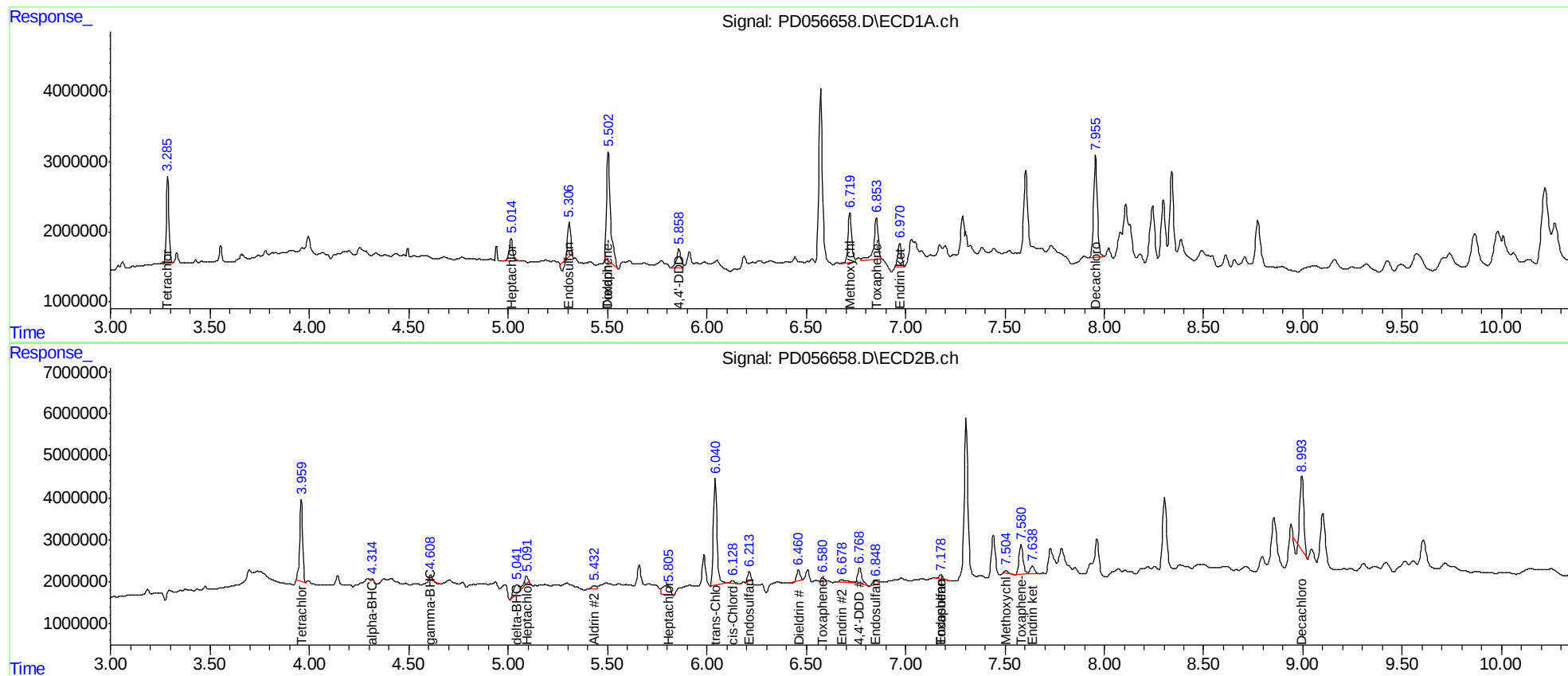
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

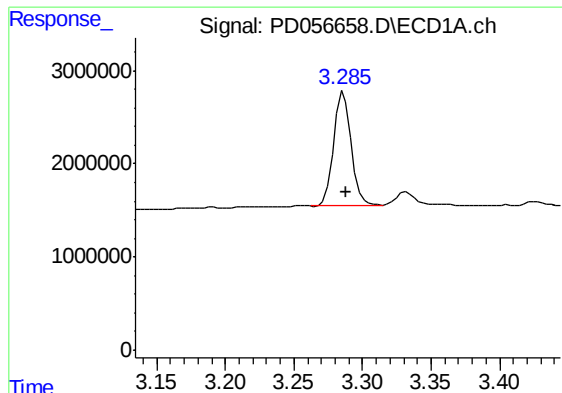
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121919\
Data File : PD056658.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2019 23:40
Operator : SG\AJ
Sample : K6254-02
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0C06

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 00:51:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

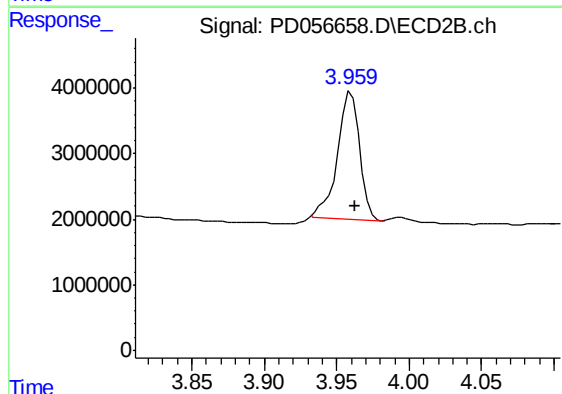




#1 Tetrachloro-m-xylene

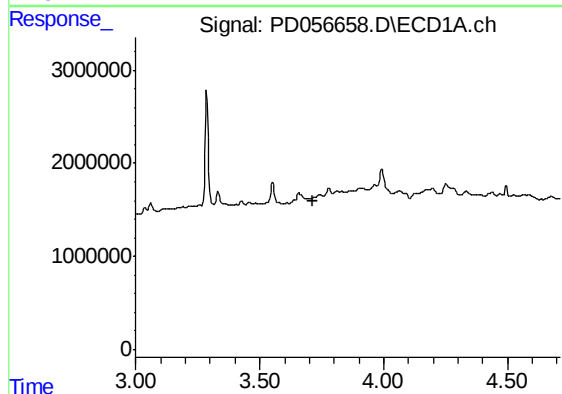
R.T.: 3.286 min
Delta R.T.: -0.002 min
Response: 10899185
Conc: 13.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0C06



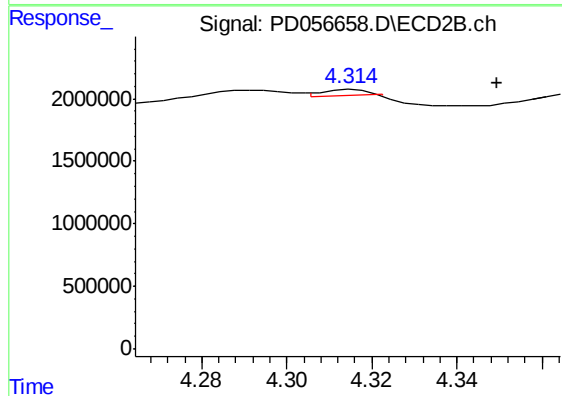
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: -0.003 min
Response: 20476035
Conc: 17.03 ng/ml



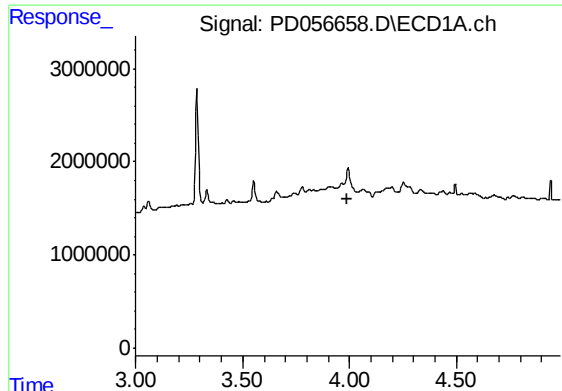
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.715 min
Response: 0
Conc: N.D.



#2 alpha-BHC

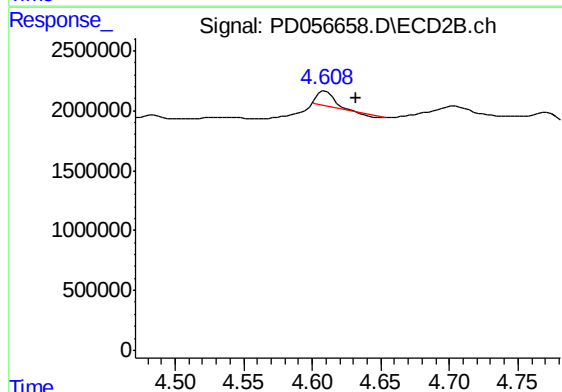
R.T.: 4.316 min
Delta R.T.: -0.033 min
Response: 454164
Conc: 0.27 ng/ml



#3 gamma-BHC (Lindane)

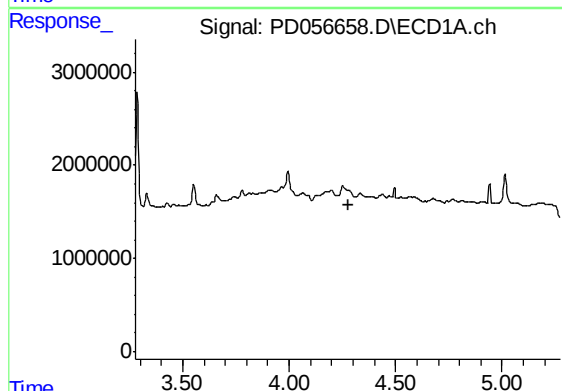
R.T.: 0.000 min
Exp R.T. : 3.991 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0C06



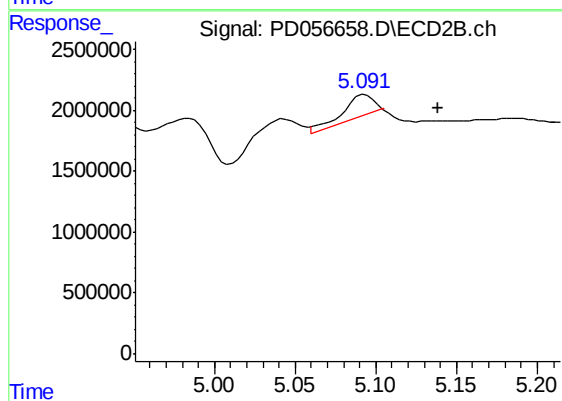
#3 gamma-BHC (Lindane)

R.T.: 4.610 min
Delta R.T.: -0.022 min
Response: 1013964
Conc: 0.63 ng/ml



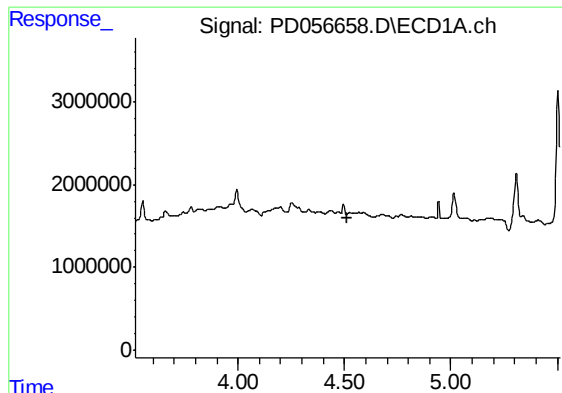
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.276 min
Response: 0
Conc: N.D.



#4 Heptachlor

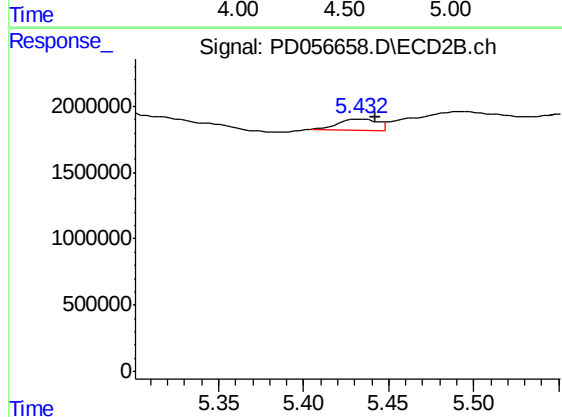
R.T.: 5.093 min
Delta R.T.: -0.046 min
Response: 2368066
Conc: 1.45 ng/ml



#5 Aldrin

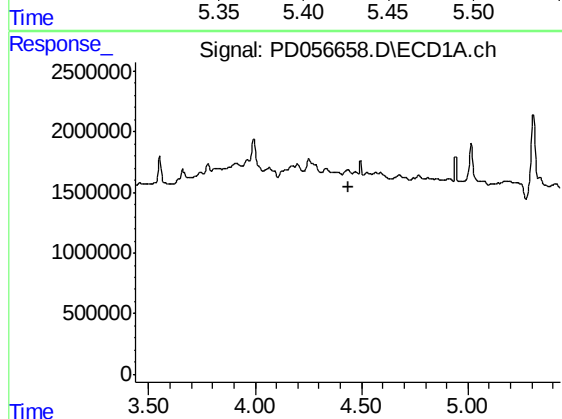
R.T.: 0.000 min
Exp R.T. : 4.516 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0C06



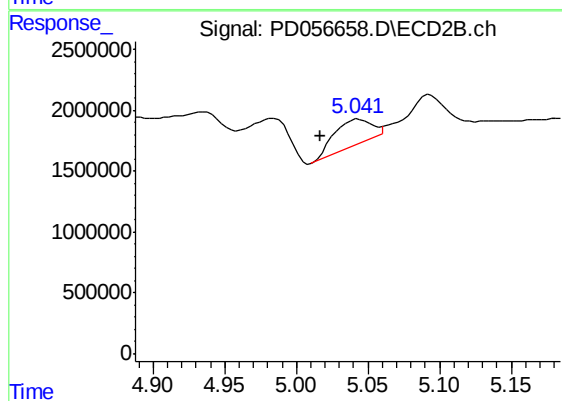
#5 Aldrin

R.T.: 5.434 min
Delta R.T.: -0.009 min
Response: 1340198
Conc: 0.82 ng/ml



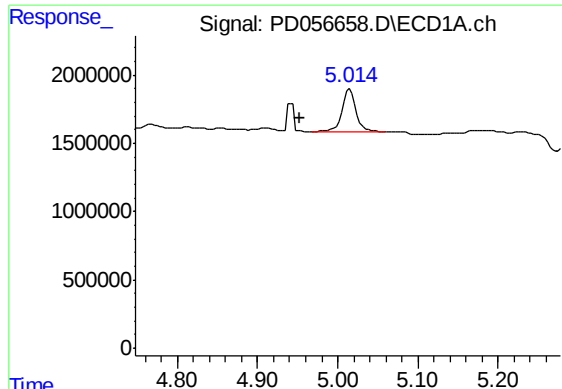
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.436 min
Response: 0
Conc: N.D.



#7 delta-BHC

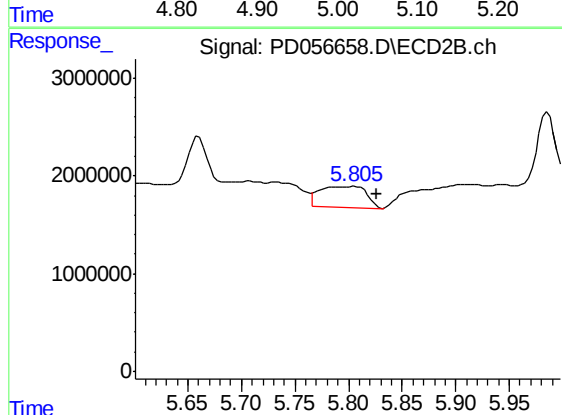
R.T.: 5.044 min
Delta R.T.: 0.027 min
Response: 3793231
Conc: 2.28 ng/ml



#8 Heptachlor epoxide

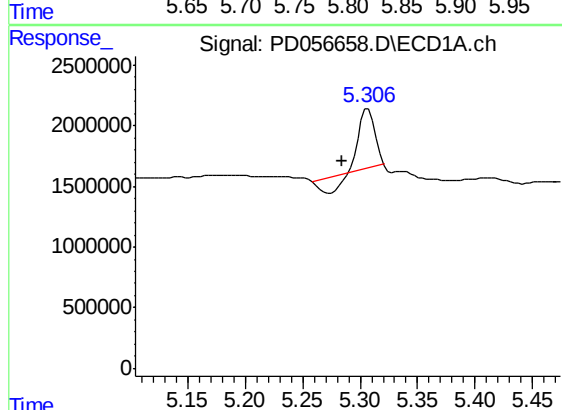
R.T.: 5.015 min
Delta R.T.: 0.062 min
Response: 3777585
Conc: 3.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0C06



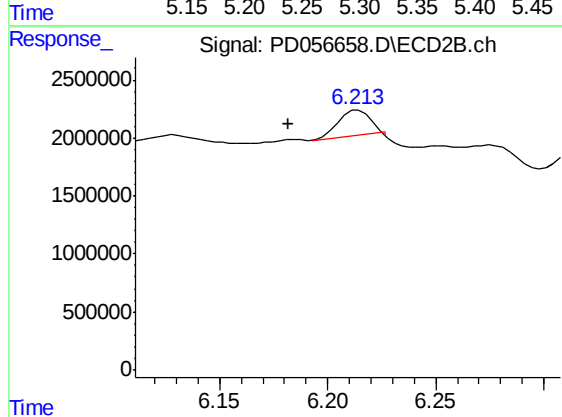
#8 Heptachlor epoxide

R.T.: 5.806 min
Delta R.T.: -0.021 min
Response: 6355252
Conc: 4.10 ng/ml



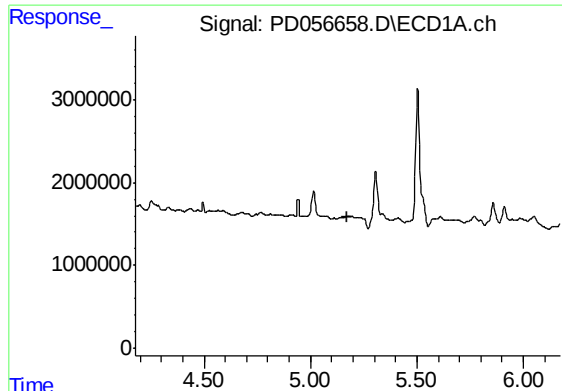
#9 Endosulfan I

R.T.: 5.307 min
Delta R.T.: 0.023 min
Response: 3682906
Conc: 3.98 ng/ml



#9 Endosulfan I

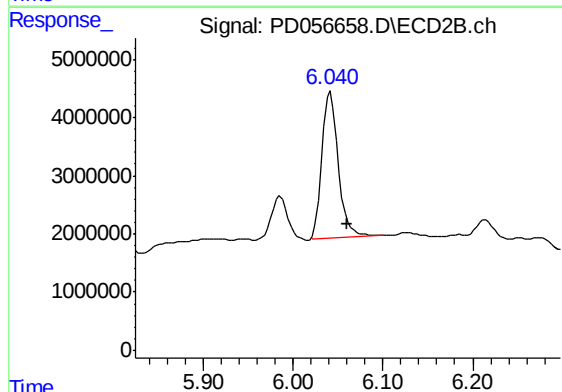
R.T.: 6.214 min
Delta R.T.: 0.032 min
Response: 2203247
Conc: 1.52 ng/ml



#10 trans-Chlordane

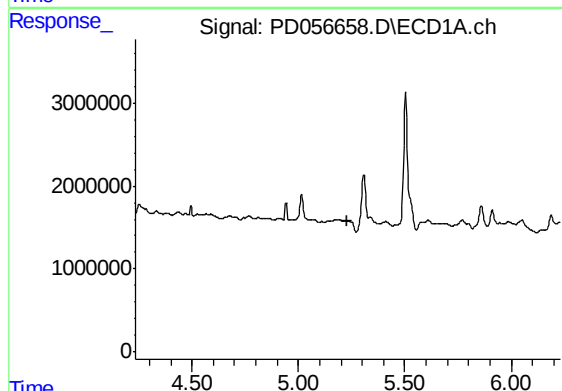
R.T.: 0.000 min
Exp R.T.: 5.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0C06



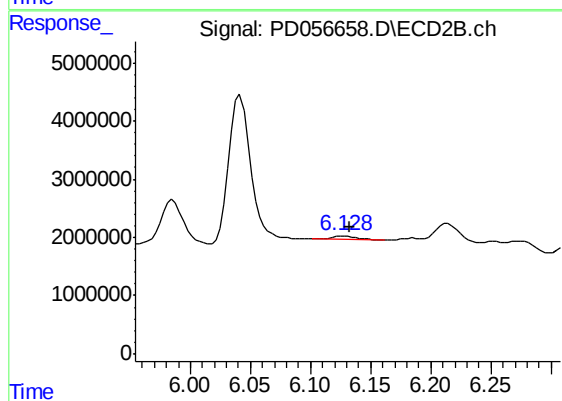
#10 trans-Chlordane

R.T.: 6.042 min
Delta R.T.: -0.018 min
Response: 32074982
Conc: 19.40 ng/ml



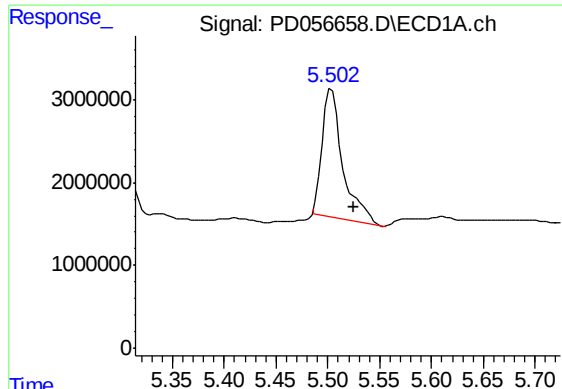
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.232 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

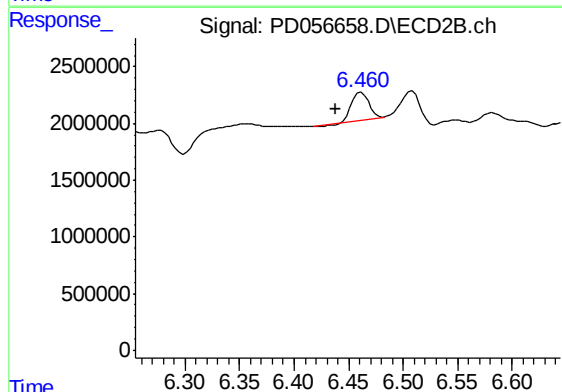
R.T.: 6.129 min
Delta R.T.: -0.004 min
Response: 766147
Conc: 0.48 ng/ml



#13 Dieldrin

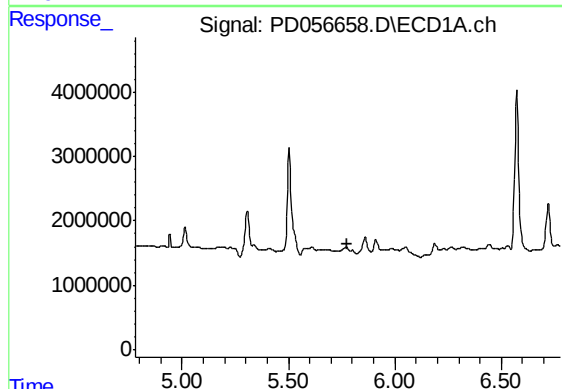
R.T.: 5.504 min
Delta R.T.: -0.021 min
Response: 21374552
Conc: 21.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0C06



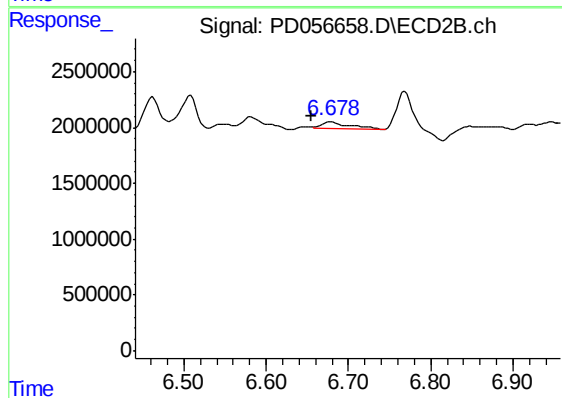
#13 Dieldrin

R.T.: 6.462 min
Delta R.T.: 0.024 min
Response: 2635853
Conc: 1.68 ng/ml



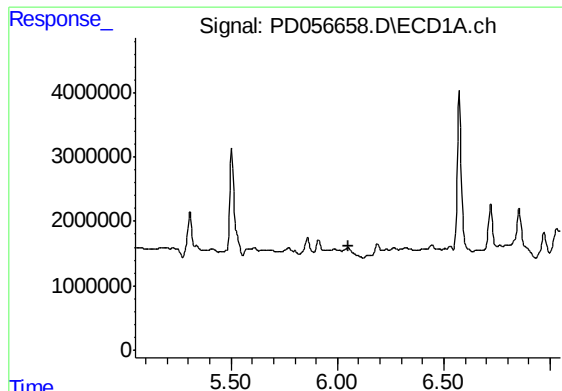
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.778 min
Response: 0
Conc: N.D.



#14 Endrin

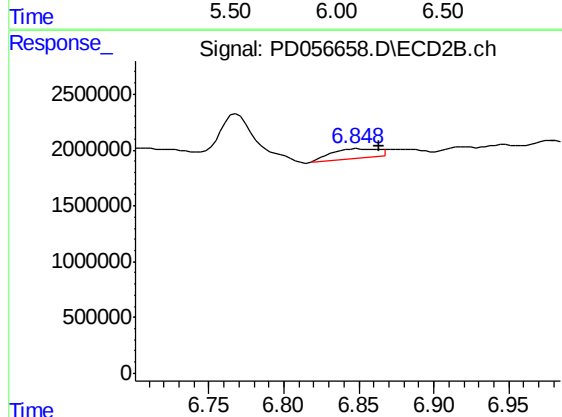
R.T.: 6.679 min
Delta R.T.: 0.024 min
Response: 1350754
Conc: 1.07 ng/ml



#15 Endosulfan II

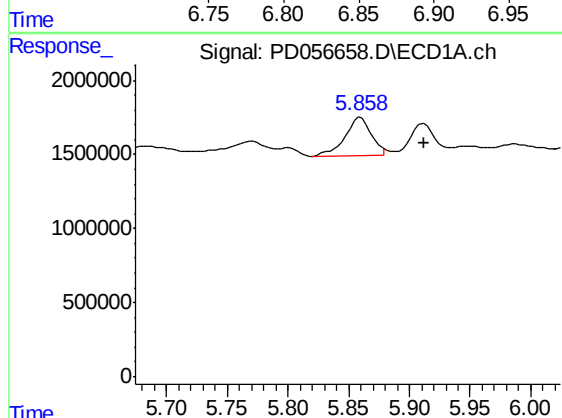
R.T.: 0.000 min
Exp R.T.: 6.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0C06



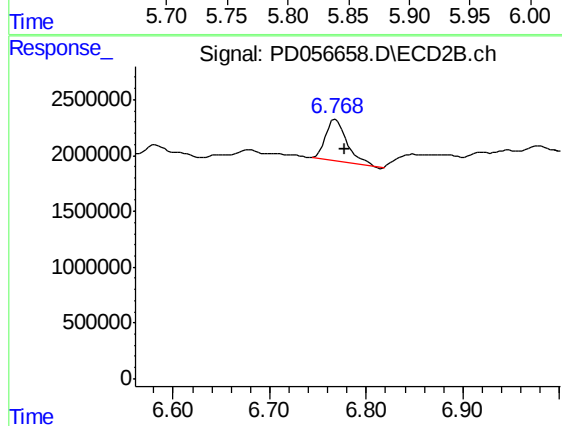
#15 Endosulfan II

R.T.: 6.850 min
Delta R.T.: -0.014 min
Response: 1763762
Conc: 1.20 ng/ml



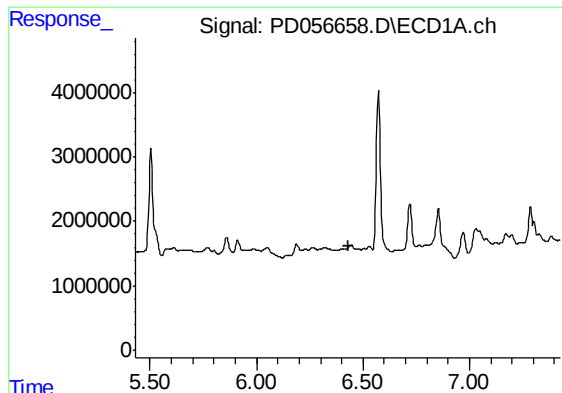
#16 4,4'-DDD

R.T.: 5.860 min
Delta R.T.: -0.052 min
Response: 3932712
Conc: 5.53 ng/ml



#16 4,4'-DDD

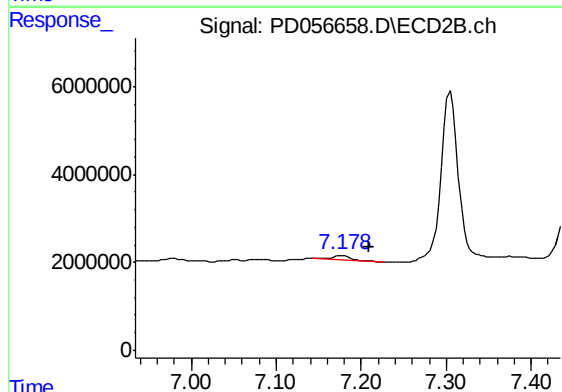
R.T.: 6.769 min
Delta R.T.: -0.009 min
Response: 5494420
Conc: 4.67 ng/ml



#19 Endosulfan Sulfate

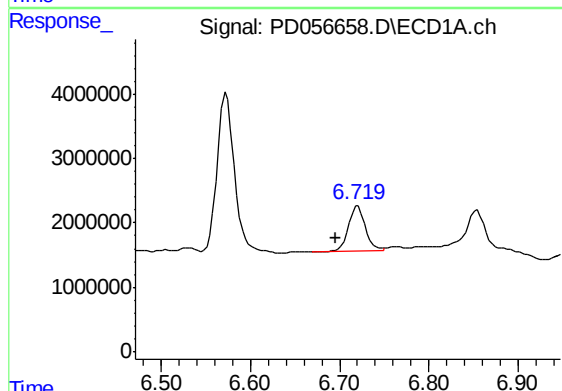
R.T.: 0.000 min
Exp R.T.: 6.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0C06



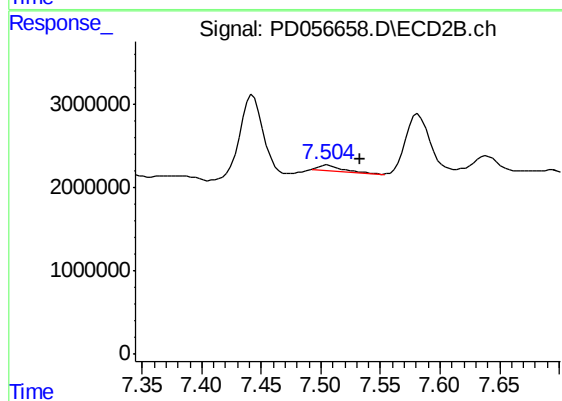
#19 Endosulfan Sulfate

R.T.: 7.179 min
Delta R.T.: -0.031 min
Response: 1571627
Conc: 1.18 ng/ml



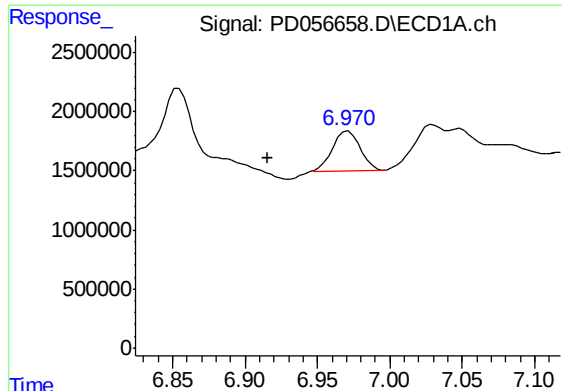
#20 Methoxychlor

R.T.: 6.721 min
Delta R.T.: 0.025 min
Response: 9188891
Conc: 27.11 ng/ml



#20 Methoxychlor

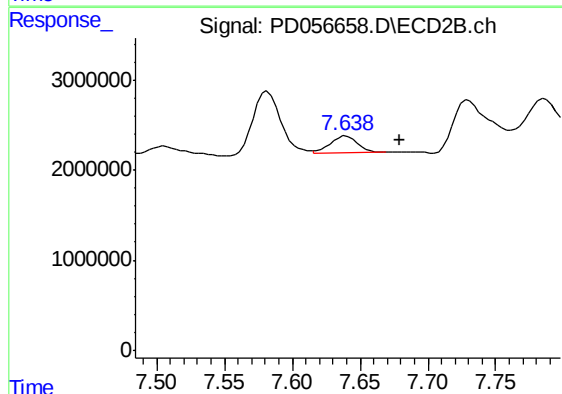
R.T.: 7.505 min
Delta R.T.: -0.027 min
Response: 947415
Conc: 1.56 ng/ml



#21 Endrin ketone

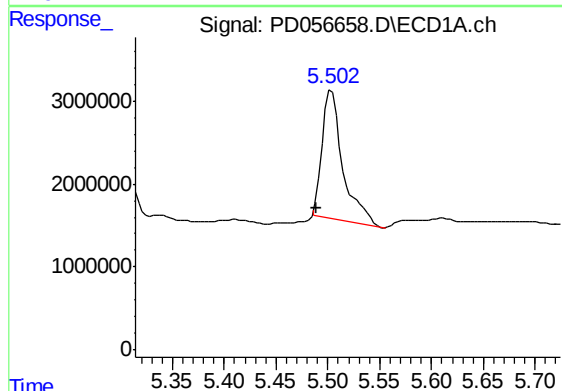
R.T.: 6.971 min
Delta R.T.: 0.056 min
Response: 4410257
Conc: 4.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0C06



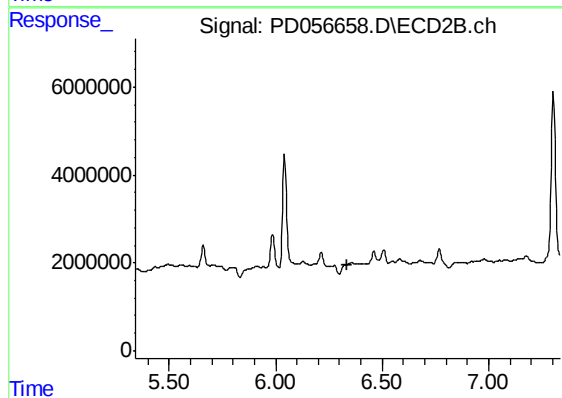
#21 Endrin ketone

R.T.: 7.640 min
Delta R.T.: -0.039 min
Response: 2723709
Conc: 1.85 ng/ml



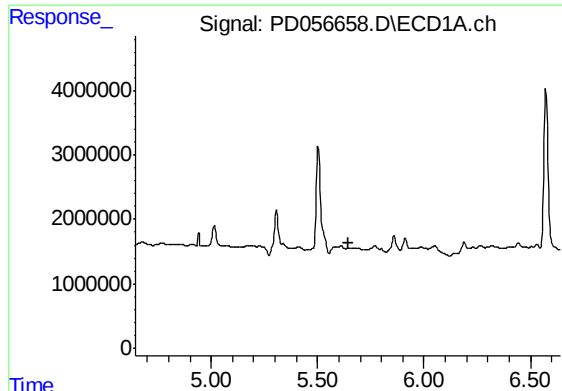
#22 Toxaphene-1

R.T.: 5.504 min
Delta R.T.: 0.015 min
Response: 21374552
Conc: 2372.36 ng/ml



#22 Toxaphene-1

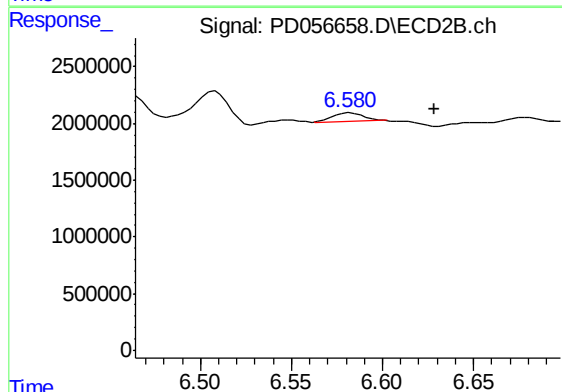
R.T.: 0.000 min
Exp R.T. : 6.339 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

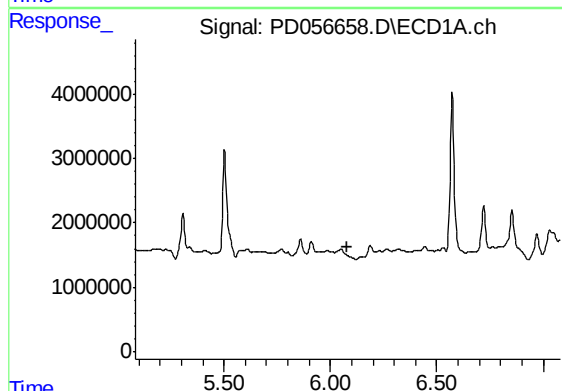
R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0C06



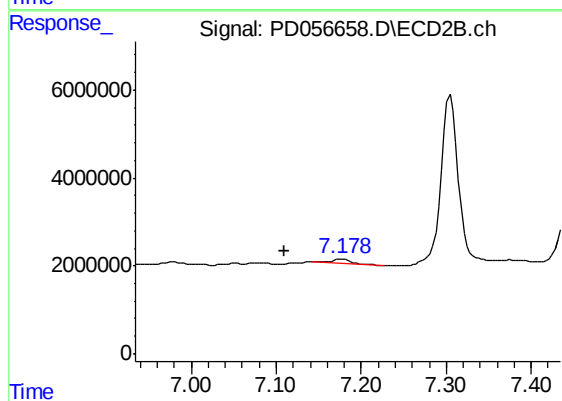
#23 Toxaphene-2

R.T.: 6.582 min
Delta R.T.: -0.046 min
Response: 875604
Conc: 63.45 ng/ml



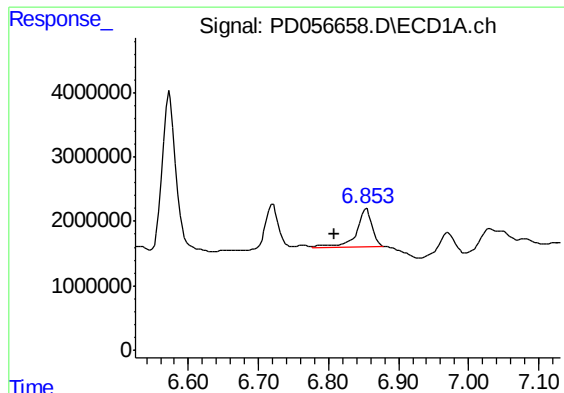
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.082 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

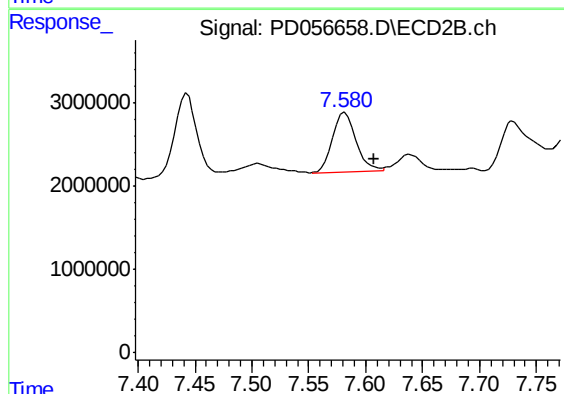
R.T.: 7.179 min
Delta R.T.: 0.069 min
Response: 1571627
Conc: 28.46 ng/ml



#26 Toxaphene-5

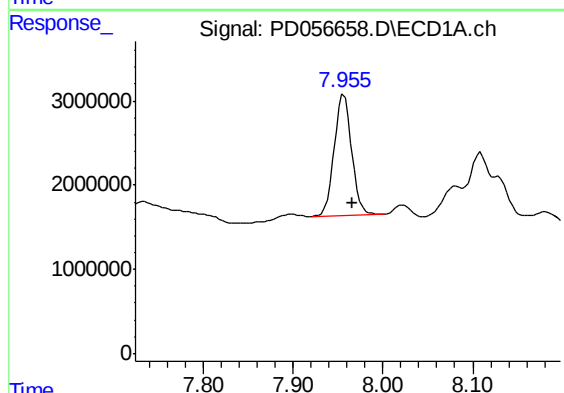
R.T.: 6.854 min
Delta R.T.: 0.047 min
Response: 9466135
Conc: 313.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0C06



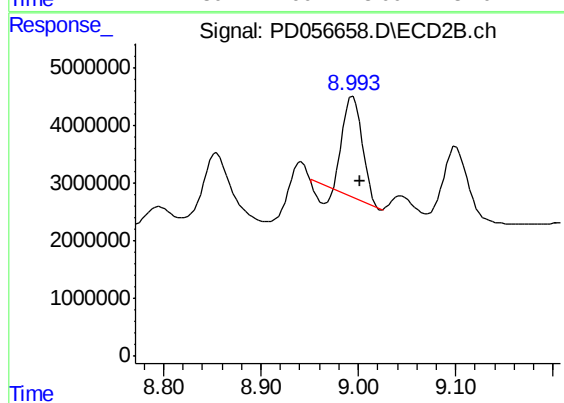
#26 Toxaphene-5

R.T.: 7.582 min
Delta R.T.: -0.026 min
Response: 10086785
Conc: 394.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.957 min
Delta R.T.: -0.009 min
Response: 19534055
Conc: 21.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.995 min
Delta R.T.: -0.008 min
Response: 21875186
Conc: 18.18 ng/ml